

# CSWC Operational Period Summary

## 1800 April 08 2016 to 0600 April 09 2016



The McIntosh Prescribed burn on the Shasta Trinity National Forest.

Photo Credit: USFS Fire California / Flickr



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

# **SITUATION SUMMARY**

## **National News – Significant Events**

### **New federal maps reveal New Orleans is much less vulnerable to floods**

(Fox) New federal maps say New Orleans is much less vulnerable to flooding than it was before Hurricane Katrina struck more than 10 years ago. As a result, Mayor Mitch Landrieu says, half of the city's properties will see a big drop in their flood insurance costs. Since Katrina, the Army Corps of Engineers has spent more than \$14.6 billion improving the city's defenses against flooding. At a news conference Friday, Landrieu said about 53 percent of the 85,000 insurance policies in the city would see lower rates. Katrina struck on Aug. 29, 2005, and after levees and floodwalls broke during the storm about 80 percent of New Orleans was flooded. Katrina was the nation's costliest natural disaster. Since Katrina, the Army Corps of Engineers has spent more than \$14.6 billion improving the city's defenses against flooding. The work includes a ring of new levees, floodwalls and floodgates protecting the city from hurricanes. Also, the corps is revamping the city's drainage system. On March 30, the Federal Emergency Management Agency released new flood-risk maps for New Orleans and they depict many parts of the city as much safer. The new maps replace ones developed in 1984. Developing the maps is a complex undertaking and city officials have pushed hard to get lower rates. FEMA assesses flood risk nationwide and issues flood maps by which flood insurance rates are set. Landrieu said a homeowner paying about \$960 a year now should see a savings of about \$460 when the new maps go into effect in October. In New Orleans, about 3 percent of the policies in areas on the edge of the city and closer to the Gulf of Mexico will see rate increases, the city said. In neighborhoods now deemed to be out of risk of flooding, property owners are not federally required to have flood insurance. Still, Landrieu urged everyone to buy the flood insurance, which is funded through a national program. "It's cheap enough for everybody to have," Landrieu said. The risk of flooding remains a danger. New Orleans is a coastal city that's been struck repeatedly by hurricanes over its history. Also, much of the city lies below sea level and much of the land that once existed between New Orleans and the Gulf of Mexico has disappeared and turned into open water.

## **International News – Significant Events**

### **North Korea boasts test of engine technology for intercontinental missile**

(CNN) North Korea tested a new engine for an intercontinental ballistic missile, according to its state-run news agency. In a clear challenge to the United States, the KCNA proclaimed: "The great success made in the test provided a firm guarantee for mounting another form of nuclear attack upon the U.S. imperialists and other hostile forces." This is the latest in a litany of reports made by the North Korean regime about its weapons development. This year alone, the country has that said it successfully conducted a hydrogen bomb test and miniaturized nuclear warheads to fit on ballistic missiles. There is little so far in the way of confirming the latest North Korean report. Its leader Kim Jong Un ordered the test, which he oversaw at the Sohae Space Center, according to the KCNA. The news agency quoted Kim as saying, "Now the DPRK can tip new type intercontinental ballistic rockets with more powerful nuclear warheads and keep any cesspool of evils in the earth including the U.S. mainland within our striking range and reduce them to ashes so that they may not survive in our planet." KCNA lauded that the latest technology was developed by North Korean scientists in what was called an "eye-catching event which demonstrated our national defense capability before the world." Such bombastic rhetoric and annual threats are common from North Korea during this time of the year. Every spring, tensions on the peninsula increases as U.S. forces hold joint military exercises with South Korea. The two exercises, "Key Resolve" and "Foal Eagle," will run until April 30. In recent months, the regime has also threatened "preemptive and offensive nuclear strike" several times.

# **SITUATION SUMMARY**

## **SPILL: 16-2156, Seal Beach, Orange County**

- On 04/08/16 at 2330 hours, the California State Warning Center (CSWC) received a report from the National Response Center relaying a private citizen report of oil and tar on his shoes after fishing at Seal Beach, Orange County on 04/07/16.
- The CSWC made all appropriate notifications per the Hazardous Materials SOP.

## **Weather of Concern**

### **Northern California**

- A very warm system will bring showers to interior Northern California through early next week.
- Rain will continue into this afternoon with snow levels above the major passes.

### **Southern California**

- A colder Pacific weather system will approach and move over southwest California today and tonight, with more widespread showers expected along with a slight chance of thunderstorms.
- There is the possibility of locally heavy rain, especially with any thunderstorms.
- Showers will continue to occur on Sunday with lingering moisture and plenty of instability especially in the mountains and interior areas. The showers will diminish on Sunday evening as the storm system moves quickly inland to Arizona.
- With any heavy rain, there is the potential for mud and debris flows to occur in and around recent burn areas. A flash flood watch has been issued for the burn areas of Los Angeles and Ventura Counties valid from this Afternoon through Sunday afternoon.
- Mountain snow showers above 6500 to 7000 feet can also be expected this weekend, with some accumulation possible above 7000 to 7500 feet.

### **Active Weather Warnings, Watches and Advisories by County:**

[http://www.wrh.noaa.gov/sto/brief/wwa\\_bc\\_cal.php](http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php)

### **Cal EOC Incident – 2014 Drought**

- SOC / Inland REOC remains activated in support of 2014 Drought

# Weather

## WEATHER SYNOPSIS BY REGION:

### **NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:**

#### **Medford Weather:**

It's been a very rare night of weather by early April standards, with isolated thunderstorms putting down over 60 cloud to ground lightning strikes across southern portions of Siskiyou and Modoc counties going back to last evening. Isolated thunderstorms will remain possible through this morning from about Interstate 5 westward and south of the Klamath River between the interstate and happy camp.

#### **Eureka Weather:**

Shower chances will continue through the weekend and into next week as multiple weak weather systems affect the region. A few thunderstorms are possible as well. Temperatures will return to move seasonable values. Best chances for showers over the next several days will be across the interior mountains.

#### **Reno Weather:**

Cooler conditions with an increased chance of showers are forecast for this weekend as low pressure moves across California and Nevada. Snow in the Sierra above 8500 feet may impact travel and outdoor activities today. A stronger and colder spring storm may move into the region for the middle of next week.

#### **San Francisco Weather:**

Shower chances will continue today as an upper low approaches the Southern California coast. There is also a slight chance of thunderstorms mainly over the southern portion of the forecast area. Isolated shower activity will linger into Sunday, but mainly over the hills. Dry conditions are forecast for most of Monday and Tuesday. The next weather system is forecast to arrive by midweek bringing renewed rain chances.

#### **Sacramento Weather:**

A low pressure system will bring showers to the north state through the weekend with isolated thunderstorms possible. Mountain showers will likely continue early next week with another round of showers over the entire north state around mid-week. Snow levels remain high for minimal mountain travel impacts.

# Weather

## WEATHER SYNOPSIS BY REGION:

### **CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY:**

#### **Hanford Weather:**

A series of pacific storm systems will move inland across California during the next several days. Scattered showers and isolated thunderstorms are expected across the central California interior through the weekend with snow over the high sierra. Temperatures will lower to seasonable levels with little day to day change through early next week.

### **SOUTHERN CALIFORNIA:**

#### **Los Angeles Weather:**

Showery conditions with a slight chance of thunderstorms will persist into Monday. High pressure will bring dry and warmer conditions to the area Tuesday and Wednesday. Another chance of rain will develop Thursday.

#### **Extreme Southwestern California including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:**

Continued cloud cover with decreasing chances for showers through this morning can be expected. However another pacific storm will bring chances for showers and possibly thunderstorms late Saturday into Sunday along with gusty southwest to west winds and mountain snow. The cool unsettled weather will continue through Monday followed by fair and warmer weather for Tuesday and Wednesday. Another pacific storm could bring more unsettled weather and lower temperatures for late next week.

#### **Southeast California Weather:**

A weak high pressure system is forecast to build into the region today resulting in partly cloudy skies and slightly warmer temperatures. However several more pacific storms are forecast to move into the region Sunday and again Monday afternoon and night. A chance of showers and thunderstorms are forecast Sunday and Monday. A large high pressure system will return Tuesday through Thursday; however there are signs of an even colder weather system for next Friday.



# Unsettled Weather Through at Least Sunday

## Timing:

- Showers at times over much of southwestern CA through Sunday
- Slight chance of thunderstorms today and Sunday
- High elevation snow showers for L.A & VTA Counties this weekend

## Precip amounts Thru Sun:

- 0.33" to 1.00" Coast & Valleys
- 0.50" to 1.50" foothills & mountains
- Snow level lowering to 7000 feet today & 6500 feet tonight
- Significant snow accumulation above 7000 feet

## Potential impacts:

- Possible roadway & urban flooding today through Sunday
- Possible mud & debris flows in recent burn areas of Los Angeles and Ventura counties this afternoon through Sunday afternoon
- Winter weather driving conditions on high mountain roads this weekend



Photo : William Reid



Weather Forecast Office  
Los Angeles/Oxnard, CA

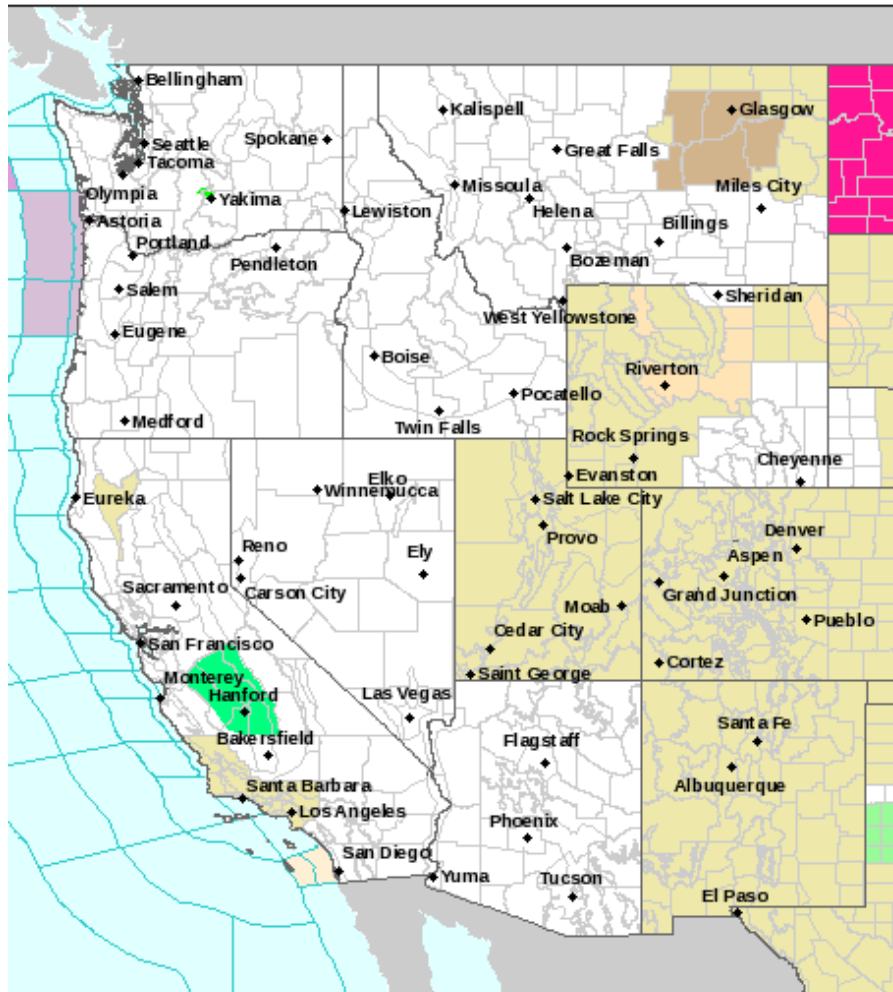
4/9/2016 3:08 am PDT

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# STATE WEATHER MAP



- Flood Warning
- Gale Warning
- Red Flag Warning
- Flood Advisory
- Small Craft Advisory For Hazardous Seas
- Small Craft Advisory For Rough Bar
- Small Craft Advisory For Winds
- Lake Wind Advisory
- Wind Advisory
- Special Weather Statement
- Marine Weather Statement
- Hazardous Weather Outlook
- Short Term Forecast



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# **FIRE ACTIVITY**

## **Preparedness Levels**

### **National Preparedness Level 1**

#### **Northern California**

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

#### **Southern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

## **California Fire Potential & Weather Maps**

### **Southern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

### **Northern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

### **California Fire Weather Map Watches and Warnings**

<http://www.wrh.noaa.gov/firewx/main.php>

### **NWS California River Forecast Center:**

<http://www.cnrfc.noaa.gov/>





# **CAL OES 2014 DROUGHT**

## **Cal EOC Incident – 2014 Drought**

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage <http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.

# **CAL OES 2014 DROUGHT**

## **Cal EOC Incident – 2014 Drought**

### **Local Emergency Proclamations:**

**A total of 59 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:**

- 25 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 12 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 10 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tolowa Dee-ni' Nation (Del Norte), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*